UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

: 6,844,347 B1

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APPLICATION NO. : 09/762893

DATED

: January 18, 2005

INVENTOR(S)

: Ursula Schindler et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page,

Item (54) and Column 1, lines 1 and 2, in the Title, lines 1-2, "4-AMINO-2ARYL-PYRIMIDINES" should read --4-AMINO-2-ARYL-**PYRIMIDINES--.**

Item (75), line 1, "Ursula Schnidler" should read -- Ursula Schindler--.

Claims

Claim 16, column 14, line 32, "claim 15" should read --claim 12,--.

Claim 1, column 19, line 61, "-O(C₂-C₄)-alkyl-O-(C₁-C₄)-alkyl," should read -- $-O-(C_2-C_4)$ -alkyl $-O-(C_1-C_4)$ -alkyl,--.

Claim 1, column 19, lines 66-67, "-CO-(C₁-C₄) -alkyl;" should read -- -CO-(C₁-C₄)-alkyl;--.

Claim 1, column 20, line 42, "-CO-NH-(C1-C4)alkyl," should read -- -CO-NH-(C₁-C₄)-alkyl,--.

Claim 2, column 21, lines 20-21, "(C₁-C₄) alkyl-S(O)_m-," should read $--(C_1-C_4)$ -alkyl-S(O)_m-,--.

Claim 3, column 21, lines 38-39, "(C₃-C₉) cycloalkyl," should read --(C₃-C₉)-cycloalkyl,--.

Claim 6, column 22, line 8, "S(O)_m" should read --S(O)_m--.

Claim 6, column 22, lines 13-14, "(C₁-C₄) -alkyl-S(O)_m-," should read $--(C_1-C_4)$ -alkyl-S(O)_m-,--.

Claim 6, column 22, line 35, "-O-(C2-C4)-alkyl, -O-(C1-C4)-alkyl," should read -- -O- (C_2-C_4) -alkyl-O- (C_1-C_4) -alkyl,--.

Claim 6, column 22, line 36, "NH2-NH-(C1-C4)-alkyl," should read --NH₂, -NH-(C₁-C₄)-alkyl,--.

Claim 6, column 22, line 40, "-CO-O-(C2-C4)-alkyl," should read -- -CO-O-(C₁-C₄)-alkyl,--.

Claim 6, column 22, line 42, " (C_1-C_5) -alkyl," should read -- (C_2-C_5) -alkyl,--.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 6, column 22, lines 46-47, after "(C₁-C₂)-alkylenedioxy", insert a comma.

Claim 6, column 23, line 11, "(C₁-C₄)alkyl," should read --(C₁-C₄)-alkyl,--.

Claim 6, column 23, lines 14-15, "-N((C_1-C_4) -alkyl)₂-NH-CHO," should read -- -N((C_1-C_4) -alkyl)₂, -NH-CHO,--.

Claim 11, column 23, lines 60-61, " (C_3-C_9) -cloalkyl," should read $-(C_3-C_9)$ -cycloalkyl,--.

Claim 18, column 24, line 66, "4 chlorophenyl," should read --4-chlorophenyl,--.

Claim 20, column 25, line 41, " (C_3-C_7) -cloalkyl," should read $-(C_3-C_7)$ -cycloalkyl,--.

Claim 20, column 25, lines 47-48, "-O-(C_1 - C_4) alkyl," should read -- -O-(C_1 - C_4)-alkyl,--.

Claim 20, column 25, lines 53-54, "-CO-(C_1 - C_4)alkyl;" should read ----CO-(C_1 - C_4)-alkyl;--.

Claim 20, column 25, line 55, " (C_2-C_5) alkyl," should read -- (C_2-C_5) -alkyl,--.

Claim 20, column 25, lines 58-59, "-O-(C_1 - C_4)-alkyl-O-(C_1 - C_4)-alkyl," should read -- -O-(C_2 - C_4)-alkyl-O-(C_1 - C_4)-alkyl,--.

Claim 20, column 25, line 61, " $N((C_2-C_4)-alkyl)_2$," should read $-N((C_1-C_4)-alkyl)_2$,--.

Claim 20, column 25, line 62, delete the second occurrence of "-CO-NH₂,".

Claim 21, column 26, in the structure for formula I between lines 14-22,

"
$$R^1$$
 R^2
"
 R^3
 R^4

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should read

Claim 22, column 26, line 30, "comprises-activating" should read --comprises activating--.

Claim 22, column 26, in the structure for formula I between lines 37-45,

"
$$R^1$$
 R^2
,

should read

$$-- \qquad \qquad \begin{array}{c} R^1 \\ N \\ R^2 \\ \end{array}$$

Claim 27, column 27, line 23, "aryl- (C_1-C_4) -alkyl;" should read --aryl- (C_1-C_4) -alkyl-;--.

Claim 27, column 27, line 27, "(C₃-C₉)-cloalkyl," should read --(C₃-C₉)-cycloalkyl,--.

Claim 27, column 27, line 33, after "and", delete the comma.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

- Claim 27, column 27, lines 47-48, "-O-(C₁-C₄) alkyl," should read -- -O-(C₁-C₄)-alkyl,--.
- Claim 27, column 28, lines 1-2, "-O- (C_2-C_4) -alkyl-O- (C_1-C_4) alkyl," should read -- $-O-(C_2-C_4)$ -alkyl- $O-(C_1-C_4)$ -alkyl,--.
- Claim 27, column 28, line 4, "N((C₁-C₄)alkyl)₂," should read $--N((C_1-C_4)-alkyl)_2,--.$
- Claim 27, column 28, line 28, "aryl (C¹-C⁴)-alkyl;" should read --aryl- (C^1-C^4) -alkyl;--.
- Claim 27, column 28, lines 39-40, "-CO-N((C₁-C₄)-alkyl)-2," should read -- -CO-N((C₁-C₄)-alkyl)₂,--.

This certificate supersedes the Certificate of Correction issued June 10, 2008.

Signed and Sealed this

Fifteenth Day of July, 2008

JON W. DUDAS Director of the United States Patent and Trademark Office